

INTELLECTUAL

CLICK HERE

Property Server for Lotus Domino



[Home](#) | [Search](#) | [Order](#) | [Shopping Cart](#) | [Login](#) | [Site Map](#) | [Help](#)



JP6022871A2: TOOTHBRUSH CASE WITH STERILAMP

[View Images \(1 pages\)](#) | [View INPADOC only](#)

Country: JP Japan

Kind:

Inventor(s): NIIDA HIDEYO

Applicant(s): NIIDA HIDEYO
[News, Profiles, Stocks and More about this company](#)

Issued/Filed Dates: Feb. 1, 1994 / July 3, 1992

Application Number: JP1992000200397

IPC Class: A47K 1/09;

Abstract: **Purpose:** To completely execute sterilization of a toothbrush by providing a toothbrush position fixing means, and positioning exactly a brush part of the toothbrush in a toothbrush case, in a sterilizing ray radiating part of the sterilamp.

Constitution: In a case main body, a toothbrush holder 7 in which plural pieces of sandwiching means 6 for sandwiching a toothbrush 5 by spring elasticity with a neck part 5a of the toothbrush 5 are provided in the horizontal direction is attached so as to be freely attachable and detachable. In such a state, when the toothbrush 5 is contained in a toothbrush case, a brush part 5b of the toothbrush 5 is fixed as to its position so that its bristle tips are turned toward a sterilamp 8, not inclined, and bristles of the brush part 5b are held in parallel or roughly parallel to the radiating direction of a sterilizing ray. That is, by the sandwiching means 6 provided in the toothbrush holder 7, the brush part 5b of the toothbrush is fixed as to its position roughly in parallel to the ultraviolet lamp 8 provided in the inner part of the upper part of the case main body. In such a way, the bristle root part of the brush part 5b in which bacteria propagate themselves most can be irradiated with the sterilizing ray, and sterilization can be executed completely.

COPYRIGHT: (C)1994,JPO&Japio

Other Abstract Info: none

Foreign References: (No patents reference this one)

Powered by DB2
and Net.Data

Alternative



Nominate this
invention
for the Gallery...

Searches

Patent Number

Boolean Text

Advanced Text

Browse



U.S. Class
by title



U.S. Class
by number



IBM Technical
Disclosure Bulletin

[Privacy](#) | [Legal](#) | [Gallery](#) | [IP Pages](#) | [Advertising](#) | [FAQ](#) | [Contact Us](#)